Data Sheet



Coaxial Cable Connector 11_N-50-12-20/033_-

Description

Straight cable plug

Interface standards
IEC 61169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 2 GHz} \end{array}$

 Frequency range
 DC to 2 GHz
 2 to 4 GHz
 4 to 6 GHz

 Return loss
 36 dB
 26.2 dB
 25 dB

Mechanical Data

Centre contact plugged
Outer contact crimped
Weight 0.039 kg

Environmental Data

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

Material Data

Material	Surface Plating
Bronze	Silver Plating
Brass	SUCOPLATE (R) Plating
Brass	SUCOPLATE (R) Plating
PTFE (Polytetrafluoroethylene)	
Brass	SUCOPLATE (R) Plating
VMQ (Silicone rubber)	
Brass	SUCOPLATE (R) Plating
	Bronze Brass Brass PTFE (Polytetrafluoroethylene) Brass VMQ (Silicone rubber)

Related Documents

Outline drawing DOU-00244741
Assembly instruction DOC-0000420913

Ordering Information

Single package 11_N-50-12-20/033_E

Additional Information

Suitable cables SPUMA_600

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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